PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| Application | orDocket | Numbe |
|-------------|----------|-------|
| | | |

5227-01-2

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL ENTITY TYPE | | | ΩĐ | OTHER THAN SMALL ENTITY | | |
|--|--|---|------------------------------|--|--|--------------------------|----------------------|--|------------------------|-------------------------|---|------------------------|
| TOTAL CLAIMS Q 7 | | | 1) | Colui | 1111 2) | | | | OR I I | | | |
| TOTAL CLAIMS | | | 81 | | _ | | RA | | FEE | | RATE | FEE |
| FOR | | | NUMBER FILED | | NUMBER EXTRA | | BASIC | FEE | 385.00 | OR | BASIC FEE | 770.00 |
| TOTAL CHARGEABLE CLAIMS 20 minus 20= | | | |)= * 67 | | XS | 9= | 558 | OR | X\$18= | | |
| INDEPENDENT CLAIMS 5 minus 3 = | | | | nus 3 = | * 2 | | X4: | 3= | 86 | OR | X86= | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | +14 | 5= | | OR | +290= | | |
| * If the difference in column 1 is less than zero, enter | | | | "0" in c | olumn 2 | TOT | AL | 1029 | OR | TOTAL | | |
| CLAIMS AS AMENDED - PART II | | | | | | | | ' | | • | OTHER | THAN |
| (Column 1) (Column 2) | | | | | nn 2) | (Column 3) | SMA | ALL E | ENTITY | OR. | SMALL E | ENTITY |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGH NUMI PREVIO PAID | BER OUSLY | PRESENT EXTRA | RA ⁻ | ΓE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | * | Minus | ** | | = | xs | 9= | | OR | X\$18= | |
| | Independent | * | Minus | *** | | = | X4: | 3= | | OR | X86= | |
| _ | FIRST PRESE | NTATION OF MI | JLTIPLE DEF | PENDENT | CLAIM | | +14 | 5= | | OR | +290= | |
| | | | | | | | | DTAL | | OR | TOTAL | |
| | | (0.1 | | (O = 1: -= | O) | (Calumn 2) | ADDIT. | FEE | | 10 | ADDIT. FEE | |
| _ | | (Column 1) CLAIMS | 1 | (Colur | | (Column 3) | | | ADDI- | 1 1 | 5 | ADDI- |
| AMENDMENT B | | REMAINING AFTER AMENDMENT | | NUM PREVIO PAID | DUSLY | PRESENT EXTRA | RA | ΓE | TIONAL | | RATE | TIONAL FEE |
| | Total | * | Minus | ** | | = | X\$ | 9= | | OR | X\$18= | |
| 4ME | Independent | * | Minus | *** | | = | X4: | 3= | | OR | X86= | |
| L | FIRST PRESE | NTATION OF M | JLTIPLE DEF | | | | | i i | | | | |
| | | | | PENDENI | CLAIM | | +14 | 5= | - | OR | +290= | |
| | | | <u> </u> | PENDENT | CLAIM | | +14 T(| 5= OTAL | | OR | | |
| | | | | PENDENT | CLAIM | | | OTAL | | ł | | |
| | | (Column 1) | | (Colu | mn 2) | (Column 3) | T(| OTAL | | ł | | |
| ENT C | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Colui HIGH NUM | mn 2) IEST BER OUSLY | (Column 3) PRESENT EXTRA | T(| OTAL FEE | ADDI- TIONAL FEE | ł | | ADDI- TIONAL FEE |
| ADMENT C | Total | CLAIMS REMAINING AFTER | Minus | (Colui HIGH NUM PREVIO | mn 2) IEST BER OUSLY | PRESENT | ADDIT. | OTAL FEE | TIONAL | ł | TOTAL ADDIT. FEE | ADDI- TIONAL |
| MENDMENT C | Total Independent | CLAIMS REMAINING AFTER AMENDMENT * | Minus Minus | (Colui HiGH NUM PREVIC PAID | mn 2) BEST BER DUSLY FOR | PRESENT EXTRA = | ADDIT | OTAL FEE | TIONAL | OR OR | TOTAL ADDIT. FEE | ADDI- TIONAL |
| AMENDMENT C | Total Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus Minus | (Colui HiGH NUM PREVIC PAID | mn 2) BEST BER DUSLY FOR | PRESENT EXTRA = | RA X\$ | TE 9= | TIONAL | OR OR OR | TOTAL ADDIT. FEE RATE X\$18= X86= | ADDI- TIONAL |
| AMENDMENT | Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * ENTATION OF M | Minus Minus ULTIPLE DE | (Colui HIGH NUM PREVIG PAID | mn 2) BEST BER DUSLY FOR | PRESENT EXTRA | RA X\$ | OTAL FEE TE 9= 3= | TIONAL | OR OR | TOTAL ADDIT. FEE RATE X\$18= X86= +290= | ADDI- TIONAL FEE |
| AMENDMENT | Total Independent FIRST PRESE If the entry in colu If the "Highest Nu" | CLAIMS REMAINING AFTER AMENDMENT * | Minus Minus ULTIPLE DE | (Colui HIGH NUM PREVIG PAID *** PENDEN' | mn 2) IEST BER OUSLY FOR T CLAIM e "0" in co is less that is less that | PRESENT EXTRA = = | RA X\$ X4: +14 ADDIT | OTAL FEE 7E 9= 3= 5= OTAL FEE | TIONAL FEE | OR OR OR OR | TOTAL ADDIT. FEE RATE X\$18= X86= +290= TOTAL ADDIT. FEE | ADDI- TIONAL FEE |